

Title (en)

BELLOWS FOR INSTALMENT AS AN INTERCOMMUNICATION GUARD BETWEEN VEHICLES ARTICULATINGLY JOINED TO ONE ANOTHER

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Application

EP 89119012 A 19891012

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Abstract (en)

[origin: EP0363974A1] The invention relates to a bellows as an intercommunication guard between road vehicles articulately joined to one another, comprising rubber-coated fabric, the rubber-coated fabric being inherently inextensible but flexible and the bellows between end frames consisting of a plurality of successive, circumferential grooves which form a self-contained tube of essentially rectangular cross-section or a corresponding tunnel open at the bottom, par open towards the inside of the bellows or the outside of the bellows and have an approximately semicircular curvature towards the outside of the bellows or the inside of the bellows, the mutually contacting edges of in each case two successive grooves being held together by a frame (3) of essentially rigid material. The invention is characterised in that grooves in the roof region each continue at each end in a groove of one side-wall region in such a way that the grooves of the roof region (2) end in the outer vertical plane of the respective side-wall region and the grooves of the respective side-wall region (2<'>) end in the horizontal plane of the roof region, that from this outermost region where they meet, in each case two grooves of roof and side-wall region (2, 2<'>) associated with one another in pairs, abut in a line (1) extending at approximately 45 DEG to the two bellows regions (2, 2<'>) and that both groove walls (2, 2<'>) are taken with a narrow strip beyond this line (1) of meeting and, in the region of overlap, are welded or adhesively bonded to one another and/or stitched together.

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IPC 8 full level

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